

JPLW #

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Doc. No. 285635 WEMHH/SB/21 (10/03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/617,641
		Filing Date	July 11, 2003
		First Named Inventor	Wendell Lee Wright
		Art Unit	2858
		Examiner Name	Unassigned
Total Number of Pages in This Submission		Attorney Docket Number	3447-16

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (Preliminary) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawings <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="text"/>	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
Remarks <input type="text"/>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or individual name	Brad A. Schepers, Reg. No. 45,431 Woodard, Emhardt, Moriarty, McNett & Henry LLP
Signature	
Date	June 7, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below

Typed or printed name	Brad A. Schepers
Signature	
Date	June 7, 2004

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL FOR FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

Complete if Known

Application Number	10/617,641
Filing Date	July 11, 2003
First Named Inventor	Wendell Lee Wright
Group Art Unit	2858
Examiner Name	Unassigned
Total Amount of Payment (\$)	Attorney Docket Number
	3447-16

 Applicant claims small entity status. See 37 CFR 1.27**METHOD OF PAYMENT**
 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number

23-3030

Deposit Account Name

Woodard, Emhardt, Moriarty,
McNett & Henry LLP

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application, excluding the payment of issue fees
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)**3. ADDITIONAL FEES****Large Entity** **Small Entity****Fee Description****Fee Paid**

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge – late filing fee or oath
1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for ex parte reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner's Action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner's Action
1251	110	2251	55	Extension for reply within first month
1252	420	2252	210	Extension for reply within second month
1253	950	2253	475	Extension for reply within third month
1254	1,480	2254	740	Extension for reply within fourth month
1255	2,010	2255	1,005	Extension for reply within fifth month
1401	330	2401	165	Notice of Appeal
1402	330	2402	165	Filing a brief in support of an appeal
1403	290	2403	145	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive – unavoidable
1453	1,330	2453	665	Petition to revive – unintentional
1501	1,330	2501	665	Utility issue fee (or reissue)
1502	480	2502	240	Design issue fee
1503	640	2503	320	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Petitions related to provisional applications
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))
1801	770	2801	385	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application
Other Fee (specify)				

SUBTOTAL (2) (\$ 108.00)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Brad A. Schepers	Registration No. (Attorney/Agent)	45,431	Telephone	(317) 634-3456
Signature	<i>[Signature]</i>			Date	June 7, 2004

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7First✓

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)	Before the Examiner:
Wendell Lee Wright)	(not assigned)
)	
U.S. Patent Application)	Group Art Unit 2858
Serial No. 10/617,641)	
)	
Filed: July 11, 2003)	Our Ref: 3447-16
)	
TRANSIENT PROTECTION)	June 7, 2004
OF SENSORS)	

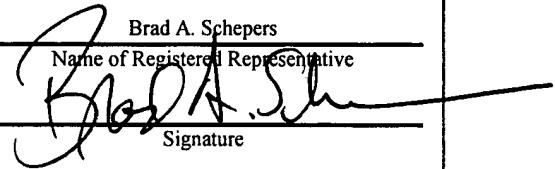
PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please enter the following Preliminary Amendment for the above-entitled patent application. Additionally, please charge any fees due or credit any overpayment to Deposit Account No. 23-3030, but not to include payment of issue fees.

06/14/2004 HLE333 0000003 10617641
01 FC:1202 108.00 OP

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_____ June 7, 2004 _____ Date of Deposit	
_____ Brad A. Schepers _____ Name of Registered Representative	
 _____ Signature	
_____ June 7, 2004 _____ Date of Signature	

Preliminary Amendment
Serial No. 10/617,641
TRANSIENT PROTECTION OF SENSORS
Wendell Lee Wright
Page 1 of 11

INTRODUCTORY COMMENTS

Claim 30 has been cancelled without prejudice for possible submission in a continuing application. New claims 31-37 have been added to the subject application.